

INTERNATIONAL SEARCH REPORT

International Application No.

EP 03/08386

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07D401/04 07D405/14 A61K31/4427 A61P31/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, BEILSTEIN Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, Y	WO 02 066462 A (GELLIBERT FRANCOISE JEANNE; GLAXO GROUP LTD (GB); MATHEWS NEIL (GB) 29 August 2002 (2002-08-29) Abstract; claims 3-11; examples.	1-15
P, A	WO 03 042211 A (GASTER LARAMIE MARY; HEIGHTMAN THOMAS DANIEL (GB); PAYNE ANDREW HE) 22 May 2003 (2003-05-22) Abstract; claims 1-12.	1-15



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

26 November 2003

Date of mailing of the international search report

12/12/2003

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P. EP 03/08386

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,A	REVESZ, L. ET AL.: "SAR of 2,6-Diamino-3,5-difluoropyridinyl Substituted Heterocycles as Novel p38 MAP Kinase Inhibitors" BIORG. MED. CHEM. LETT., vol. 12, no. 16; 19 August 2002 (2002-08-19), pages 2109-2112, XP002262918 Page 2110, compound 21; page 2111, table 1.	1-15
Y	WO 02 40476 A (GASTER LARAMIE MARY; HEIGHTMAN THOMAS DANIEL (GB); PAYNE ANDREW HE) 23 May 2002 (2002-05-23) Abstract; claims 1-12; examples 1-12.	1-15
A	WO 01 78723 A (SMITHKLINE BEECHAM CORP; KALLANDER LARA S (US); THOMPSON SCOTT K () 25 October 2001 (2001-10-25) Abstract; claims 1-7.	1-15
A	WO 99 58128 A (EYERS PATRICK ALEXANDER; MEDICAL RES COUNCIL (GB); COHEN PHILIP (G) 18 November 1999 (1999-11-18) Abstract; claims 2,11,12; drawings 7,8.	1-15

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Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. ☒ Claims Nos.: 1,10 (part)
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
see FURTHER INFORMATION sheet PCT/ISA/210

3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.

2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.

3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:

4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box I.2

Claims Nos.: 1,10 (part)

the scope of claims 1 and 10 in as far as the term "derivative" is concerned is so unclear (Article 6 PCT) that a meaningful search is impossible with regard to this term.

The applicant's attention is drawn to the fact that claims, or parts of claims, relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure.

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/JP03/08386

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 02066462	A	29-08-2002	WO 02066462 A1 EP 1355903 A1	29-08-2002 29-10-2003
WO 03042211	A	22-05-2003	WO 03042211 A1	22-05-2003
WO 0240476	A	23-05-2002	AU 1416302 A EP 1335916 A1 WO 0240476 A1	27-05-2002 20-08-2003 23-05-2002
WO 0178723	A	25-10-2001	AU 5341801 A EP 1274424 A1 JP 2003530438 T WO 0178723 A1	30-10-2001 15-01-2003 14-10-2003 25-10-2001
WO 9958128	A	18-11-1999	AU 3834899 A CA 2327386 A1 EP 1076560 A1 WO 9958128 A1 JP 2002514599 T	29-11-1999 18-11-1999 21-02-2001 18-11-1999 21-05-2002